

Title (en)  
PROSTHETIC DEVICE

Title (de)  
PROTHESENVORRICHTUNG

Title (fr)  
DISPOSITIF PROTHÉTIQUE

Publication  
**EP 3290006 A1 20180307 (EN)**

Application  
**EP 16186234 A 20160830**

Priority  
EP 16186234 A 20160830

Abstract (en)  
A lower limb prosthetic device (10) adapted to be connected to an attachment section such as a sleeve, configured to attach to the limb, or a socket to receive the limb, of an amputee, wherein the prosthetic device (10) comprises (a) a leaf spring member (12), said upper leaf spring member (12) having a proximal , upper, end (14), which proximal end (14) can be fixedly and/or adjustably attached to the attachment section, the leaf spring (12) member further comprising a distal, lower, end (16), which distal end (16) can be fixedly and/or adjustably attached to a foot member (30).

IPC 8 full level  
**A61F 2/60** (2006.01); **A61F 2/50** (2006.01)

CPC (source: EP US)  
**A61F 2/60** (2013.01 - EP US); **A61F 2/66** (2013.01 - EP US); **A61F 2/80** (2013.01 - EP US); **A61F 2002/5003** (2013.01 - EP US); **A61F 2002/5079** (2013.01 - US); **A61F 2002/5084** (2013.01 - EP US); **A61F 2002/607** (2013.01 - EP US); **A61F 2002/6664** (2013.01 - US); **A61F 2002/6685** (2013.01 - US); **A61F 2002/7818** (2013.01 - US)

Citation (search report)

- [XYI] WO 2007008803 A2 20070118 - OSSUR HF [IS]
- [X] US 2007213840 A1 20070913 - TOWNSEND BARRY W [US], et al
- [X] US 4911724 A 19900327 - FIKES RAY [US]
- [XI] US 5509936 A 19960423 - RAPPOPORT ALBERT F [US], et al
- [XY] US 4994086 A 19910219 - EDWARDS DAN J [US]
- [Y] US 2002177906 A1 20021128 - PHILLIPS VAN L [US]
- [Y] US 2013030549 A1 20130131 - ZAHEDI MIR SAEED [GB], et al

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3290006 A1 20180307**; **EP 3290006 B1 20240124**; **EP 3290006 C0 20240124**; US 2018055658 A1 20180301

DOCDB simple family (application)  
**EP 16186234 A 20160830**; US 201715690780 A 20170830